EEGETM LEGET

p

FIG. 2 DISPLAY CHAPACTER STRING 150
USER SELECTS LETTER(s) ~52
FROM STRING
RETRIEVE SAMPIC WAS
RETRIEVE SAMPLE WORDS ASSOCIATED WITH
SELECTED LETTERS) FROM PRONUN. DB
DISPLAY SOME de
DISPLAY SOME ORALL OF RETRIEVED N56
J TO USER
USER SELECTS ONE OF THE SAMPLE WS8
WORDS
GENERATE PRONUNCIATION DATA USING 160
PROMUNCIATION OF SELECTED SAMPLE WOAD
STORE STRING AND DOWNING AND
STORE STRING AND PRONUNCIATION DATA

.

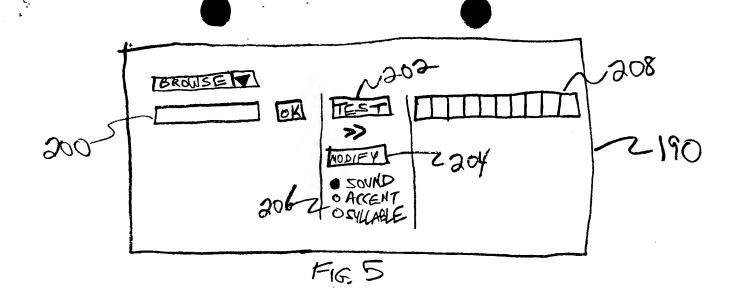
F16.3A USER SELECTS TREFERRED LANGUAGE LOPEN DICTIONARY FOR SELECTED LANGUAGE ~18 M76 USER BROWSE USER SELECTS ENTERS DICTIONARY WORD FROM MORD DICTIONARY SO TEST 3A. WORD PRONUNCIATIONS 50 to Test routine (FIG. 4 N 82 84 STURE Modify ٠D WORD PRONUNCIATIONS NEW W 11 PRONUN. IN WITH WORD 88 L ACTIONARY 92 LM EXISTAG MODIFY SYLLABLES? 90 DSER IDENTIFIES 88 BREAK POINT TORE WORD + FROMUM, IN DICT. N ,५४ REAK SYLLABLE AT BREAK POINT MODIFY ACCENT? USER SPLECTS ACCENT LEVEL ~100 USER SELECTS SYLLABLE MOZ 401. DENTIFY SELECTED SYLLARLE WITH SELECTED ACCENT LEVEL AND ADJUST OTHER SYLLABLES ACORDINELY

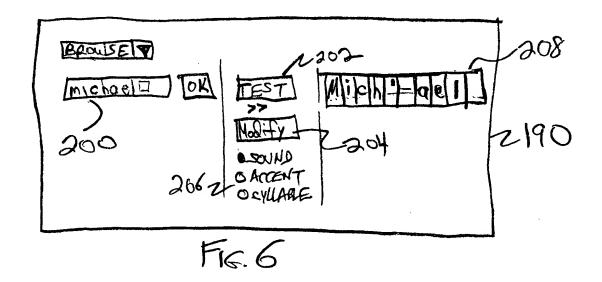
1

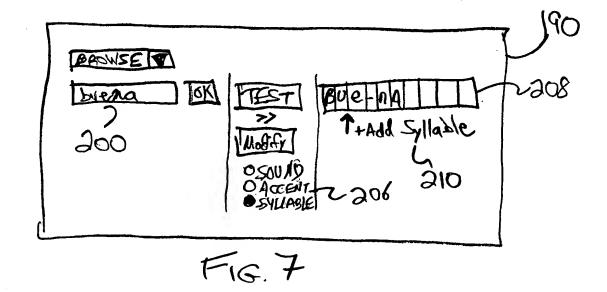
Fig.3B A06 LETTER SOUNDS USER SELECTS LETTER(S) RETRIEVE SAMPLE WORDS FROM PROMUNCIATION DB $\sqrt{|O|}$ FOR SELECTED LANGUAGE AND DISPLAY ALL OR SOME TO USER HIGHLIGHT DEFAULT SAMPLE WORD The same than the same than the same of ころ USER SELECTS A SAMPLE 116 3/16 MORDS OTHER ASSOCIATE PRONUNCIATION OF LANGUAGES SELECTED SAMPLE WORD WITH SELECTED LETTER(S) 730 USER SELECTS OTHER LANGUAGE RETRIEVE SAMPLE WORDS FOR SELECTED LETTERS) FROM PRONUNCIATION OB FOR SELECTED OTHER LANGUAGE JOLSPLAY TO USER

TEST FIG. 4 START 140 WORD 142 EXISTS IN DICT. ? RETAILVE PROMUNCIATION FORWORD, FROM DICTION ARY FOR EACH LETTER OR GROUP 144 (ISER SELECTED PROMING. ? RETALVE DEFAULT PRONUNCIATION 148 FROM PROMUNCI RETRIEVE SELECTED BATION DB PROMUNCIATION 120 MORE LETTERS! GENERATE PRONUNCIATION FOR WORD USING RETRIEVED LETTER PRONUNCIATIONS VALDIBLY OUTPUT WORD PRUNUKLATION C154

1







1

., . .

